Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 28 Jul 2023 until 23:59 on Saturday 29 Jul 2023

Forecast Issued on Thursday 27 Jul 2023 at 14:36 by Met Office Aberdeen

Confidence: High for Friday. High for unsettled weather to continue over the weekend and early next week.

Headline for Friday 28 Jul 2023: Mainly dry with bright spells

Mountain weather hazards on Friday 28 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Cloudy	Sunny	Cloudy	Light rain showers	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	20%	30%	20%	10%	10%

Forecast for Friday 28 Jul 2023

Weather: A lot of dry weather expected through the day with variable cloud cover and some bright or sunny intervals. Small a chance of a brief light shower in the morning and early afternoon.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Low cloud between 400 and 700 metres clearing away by mid-morning, then good visibility with cloud mostly above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 28 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/10 SW	8/10 SW	9/13 SW	13/18 SW	14/21 S	18/26 S	17/25 SW	16/22 S	15/20 S
900	7/9 SW	7/9 SW	8/12 SW	11/17 SW	12/19 S	15/24 S	14/22 SW	11/17 S	12/16 S
600	5/9 SW	5/9 SW	6/11 SW	8/14 SW	9/17 S	12/22 S	10/19 SW	8/16 S	7/14 S
300	1/4 N	3/7 SW	4/9 W	5/10 SW	8/15 SW	9/18 S	8/15 SW	4/9 SW	3/6 SW
Glen	1/4 N	1/4 SW	3/8 W	5/11 SW	8/15 S	9/18 S	8/16 S	4/10 SW	4/8 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/7	8/6	7/5	8/6	10/7	10/6	10/6	7/4	6/3
900	10/9	9/8	9/7	11/8	12/10	12/9	12/9	9/7	8/6
600	12/11	12/11	11/10	13/12	15/13	15/13	14/12	11/10	10/9
300	13/13	13/13	13/13	16/15	18/17	18/16	17/16	13/12	12/11
Glen	14/14	13/14	14/14	17/16	19/18	19/17	18/17	14/13	12/12
Freezing Level*	2800m	2500m	2300m	2000m	2200m	2300m	2100m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Saturday 29 Jul 2023
Weather: A windy day with sunny intervals and passing showers, these becoming frequent and heavier through the afternoon and evening with a chance of thunder.

Maximum wind: Southwesterly average speeds of 25 mph with gusts to 35 mph on the summits, but nearer 45 mph on the very highest tops

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Mostly good visibility, some patchy cloud around 500 metres at first otherwise cloud occasionally lowering to 850 metres as heavier showers pass by

Temperature: **Glens:** Plus 11 rising to 18 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above summits

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